



Executive Summary

Summarizes the Site, Parking, Facility Size, Staff and Contract Health Dollars necessary for the Service Delivery Plan in 2015. Identifies the Direct Care Services Offered to include highlighting any new services. Identifies the communities and population served for each service. The second page of the Executive Summary documents the priority resource issues as identified through the Master Planning process.

Historical Utilization by Location of Encounter

Documents 3 years of RPMS and contract care workloads provided at the facility predominantly serving the Primary Care Service Area by product line and specialty.

Historical Utilization by Community of Residence

Documents 3 years of RPMS and contract care workloads provided to the user population of the Service Delivery Area by product line and specialty.

Market Assessment

Compares the Historical Workload to the Health System Planning software and to national averages of patient care utilization, projecting future workloads based upon the worst case of these three planning scenarios. Also documents the percentage of care that will require contracting due to acuity and the quantity of care that can potentially be served by the direct care system.

Service Delivery Plan

Recommended service delivery plan by product line based upon projected workload, key characteristics, patient classification and tribal and IHS input.

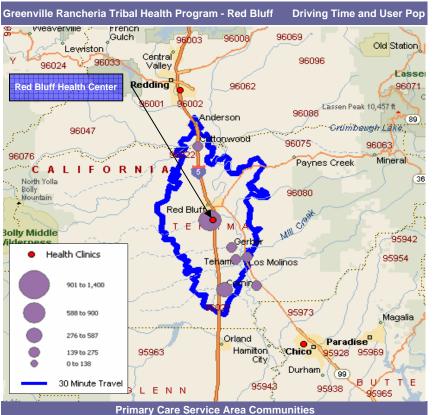
Resource Allocation

Quantifies the necessary space and key characteristics for the Service Delivery Plan and compares them against existing resources. Also tabulates necessary contract health dollars based on the delivery plan.

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Executive Summary



Corning, Gerber, Los Molinas, Red Bluff, Tehama County, Tehama County East, Vina

Resource Summary								
	Existing	Need	%					
Total Gross Sq Mtrs (GSM)	749	1,946	38.5%					
IHS Supportable GSM	749	1,946	38.5%					
IHS Parking Spaces	31	53	59.0%					
IHS Site (Hectares)	0.3	1.7	17.8%					
Recurring IHS Positions vs RRM	20.0	29.9	66.9%					
IHS Supportable Space Staff	20.0	38.4	52.1%					
Contract Hith \$	75,501	4,243,311	1.8%					
Service Summary								

Primary Care, including
Family Practice
Traditional Healing
Dental
Mental Health, Soc. Svcs., Alcohol
Visiting Professionals, including
Orthopedics, Neurology,
Psychiatry, Optometry
Public Health Nursing
Public Health Nutrition
Environmental Health
CHR
Diabetes

Population Summary										
2003 User Pop	790	Growt	h Rate	13.4%	2015 User Pop		896			
2015 by Age										
0-14	222	22 15-44 434 45-64 162 65+		78						
Average Age										
Service Area	32.3	Calif	ornia	26.7	USA		36.0			
Expanded Service Area #1 2015 User Pop 1,261										
Services	OB/Gyn, (Orthopedic	s, Neurolo	ogy						
Communities										
Ехі	oanded Se	ervice Are	a #2		2015 U	ser Pop	N/A			
Services										
Communities										

New services are identified in red.

Alternative Medicine
Transportation
Wellness Center



Executive Summary

Service Area Description

The Red Bluff Health Center, serving the Primary Care Service Area Communities listed to the left, is located in the city of Red Bluff, California approximately 36 miles from Redding, California.

As part of the Greenville Rancheria Tribal Health Program, it is a hub of primary care for Native Americans residing in Tehama county. It sends most of its referral workload to Redding. The closest alternative care options can be found in Redding (Primary & Secondary Care) and Sacramento (Tertiary Care).

As noted in the Service Summary to the left, Red Bluff Health Center plans to operate as a 40 hour per week Health Center with complete primary care services, dental, and behavioral health. Preventive care, traditional healing, and transportation are also anticipated. In the Expanded Service Area #1 to the left, a list of services provided to its satellite facility planned for in 2015 is provided.

Facility Description

The Red Bluff Facility, is part of a permanent structure that is approximately 793 SM, originally opened in 2003 with renovations in 2006. The healthcare clinic portion of the building occupies about 635 SM, or roughly 80% of the total space.

	Services & Resourcing Priorities							
1	Increase Dental FTE							
2	Increase Hygienist FTE							
3	Increase Dental Space							
4	Add Mental Health FTE							
5	Add Social Service FTE							
6	Add Alcohol & Substance Abuse FTE							
7	Increase Behavioral Health Space							
8	Increase Health Information Management FTE							
9	Increase Health Information Management Space							
10	Increase Business Office Space							
11	Increase Contract Health FTE							
12	Add Clinical Engineering FTE							
13	Increase Property & Supply Space							
14	Add Housekeeping & Linen Space							
15	Add Public Health Nursing FTE							

The California Area Health Services Master Plan Greenville Rancheria Tribal Health Program - Red Bluff



Executive Summary

	Services & Resourcing Priorities Continued							
16	Add Public Health Nursing Space							
17	Add Public Health Nutrition Space							
18	Increase CHR Space							
19	Add Wellness Center FTEs							
20	Add Wellness Center Space							
21								
22								
23								
24								
25								

	Campus Infrastructure Priorities								
1	Emergency Power Back-up System needed	7							
2		8							
3		9							
4		10							
5		11							
6		12							

	Functional Deficiencies									
1		7								
2		8								
3		6								
4		10								
5		11								
6		12								





Historical Workloads by Location of Encounter - Native American

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

	Direct or Tribal Health Care			Contract Health Care					
Discipline	2002	2003	2004	Average	2002	2003	2004	Average	% Contract Care
		Provider \	isits Only			Р	rovider Visits	Only	
Primary Care									
Family Practice	1,585	1,524	1,790	1,633	0	0	0	0	0.0%
Internal Medicine	0	0	0	0				0	0%
Pediatric	1	1	0	1	0	0	0	0	0.0%
Ob/Gyn	0	21	80	34	0	0	0	0	0.0%
Emergency Care									
Emergency/Urgent	0	0	0	0				0	0%
ER/Non-urgent	0	0	0	0				0	0%
Specialty Care									
Orthopedics	0	0	0	0	0	0	0	0	0%
Ophthalmology	0	0	0	0	0	0	0	0	0%
Dermatology	0	0	0	0	0	0	0	0	0%
General Surgery	0	0	0	0	0	0	0	0	0%
Otolaryngology	0	0	0	0	0	0	0	0	0%
Cardiology	0	0	0	0	0	0	0	0	0%
Urology	0	0	0	0				0	0%
Neurology	0	0	0	0	0	0	0	0	0%
Nephrology	0	0	0	0	0	0	0	0	0%
Allergy				0				0	0%
Pulmonology				^	_			^	00/
Gerontology	_								
Gastroenterology	No	o Provide	r Codes	within RP	MS Syste	m for the	se types	of Specia	alist.
Rheumatology					,		,	p	
Oncology									_
Pediatric-Genetics				0				0	0%
Traditional Healing	0	0	0	0				0	0%
Totals	1,586	1,546	1,870	1,667	0	0	0		0%
Direct & Tribal Care + Contract Care	1,586	1,546	1,870	1,667					

^{*} Provider Visits - Document visits to a Physician, Nurse Practitioner, Midwife, and or Physician Assistant.

Other Ambulatory Care Services

Dental Service Minutes	8,915	17,829	18,144	14,963				0	0.0%
Optometry Visits	0	0	0	0	0	0	0	0	0%
Podiatry Visits	0	0	0	0	0	0	0	0	0%
Dialysis Patients	1	1	1	1				0	0.0%
Audiology Visits	0	0	0	0	0	0	0	0	0%
Outpatient Behavioral									
Health									
Mental Health Visits	0	134	197	110				0	0.0%
Psychiatry	0	0	0	0	0	0	0	0	0%
Social Services Visits	0	0	0	0				0	0%
Alcohol & Substance Abuse Visits	0	0	0	0				0	0%
BH Visit Totals	0	134	197	110	0	0	0	0	0.0%

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July 2006



Historical Workloads by Location of Encounter - Native American

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

	Direct or Tribal Health Care			Contract Health Care					
Discipline	2002	2003	2004	Average	2002	2003	2004	Average	% Contract Care
Inpatient Care									
Labor & Delivery Births	0	0	0	0	0	0	0	0	0%
Obstetrics Patient Days	0	0	0	0	0	0	0	0	0%
Neonatology Patient Days	0	0	0	0	0	0	0	0	0%
Pediatric Patient Days	0	0	0	0	0	0	0	0	0%
Adult Medical Patient Days									
Cardiology	0	0	0	0	0	0	0	0	0%
Endocrinology	0	0	0	0	0	0	0	0	0%
Gastroenterology	0	0	0	0	0	0	0	0	0%
General Medicine	0	0	0	0	0	0	0	0	0%
Hematology	0	0	0	0	0	0	0	0	0%
Nephrology	0	0	0	0	0	0	0	0	0%
Neurology	0	0	0	0	0	0	0	0	0%
Oncology	0	0	0	0	0	0	0	0	0%
Pulmonary	0	0	0	0	0	0	0	0	0%
Rheumatology	0	0	0	0	0	0	0	0	0%
Unknown	0	0	0	0	0	0	0	0	0%
Medical Patient Day Total	0	0	0	0	0	0	0	0	0%
Adult Surgical Patient Days									
Dentistry	0	0	0	0	0	0	0	0	0%
Dermatology	0	0	0	0	0	0	0	0	0%
General Surgery	0	0	0	0	0	0	0	0	0%
Gynecology	0	0	0	0	0	0	0	0	0%
Neurosurgery	0	0	0	0	0	0	0	0	0%
Ophthalmology	0	0	0	0	0	0	0	0	0%
Orthopedics	0	0	0	0	0	0	0	0	0%
Otolaryngology	0	0	0	0	0	0	0	0	0%
Thoracic Surgery	0	0	0	0	0	0	0	0	0%
Urology	0	0	0	0	0	0	0	0	0%
Vascular Surgery	0	0	0	0	0	0	0	0	0%
Surgical Patient Day Total	0	0	0	0	0	0	0	0	0%
Psychiatry Patient Days	0	0	0	0	0	0	0	0	0%
Medical Detox Patient Days	0	0	0	0	0	0	0	0	0%
Sub Acute/Transitional Care	0	0	0	0				0	0%
Inpatient Care Totals	0	0	0	0	0	0	0	0	0%
Direct & Tribal + Contract Care	0	0	0	0					
Substance Abuse Non- Acute	Care								
Adult Residential Treatment	0	0	0	0				0	0%
Adol. Residential Treatment	0	0	0	0				0	0%
SA Transitional Care	0	0	0	0				0	0%
Substance Abuse Totals	0	0	0	0	0	0	0	0	0%
Elder Care									
Skilled Nursing Patients	0	0	0	0				0	0%
Assisted Living Patients	0	0	0	0				0	0%
Hospice Patients	0	0	0	0				0	0%
Nursing Home Totals	0	0	0	0	0	0	0	0	0%
			•	•				-	





Historical Workloads by Location of Encounter - Native American

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

	Direct or Tribal Health Care			Contract Health Care					
Discipline	2002	2003	2004	Average	2002	2003	2004	Average	% Contract Care
Ancillary Services		•	•			•	•	•	
Lab Billable Tests	0	0	0	0				0	0%
Pharmacy Scripts	0	0	0	0				0	0%
Acute Dialysis Procedures	0	0	0	0				0	0%
Radiographic Exams	0	0	0	0	0	0	0	0	0%
Ultrasound Exams	0	0	0	0				0	0%
Mammography Exams	0	0	0	0				0	0%
Fluoroscopy Exams	0	0	0	0				0	0%
CT Exams	0	0	0	0				0	0%
MRI Exams	0	0	0	0				0	0%
Nuclear Medicine Exams	0	0	0	0				0	0%
Rad. Oncology Treatments	0	0	0	0				0	0%
Chemotherapy Treatments	0	0	0	0				0	0%
Physical Therapy Visits	0	0	0	0				0	0%
Occupational Therapy Visits	0	0	0	0				0	0%
Speech Therapy Visits	0	0	0	0				0	0%
Respiratory Therapy	0	0	0	0				0	0%
Cardiac Catheterization	0	0	0	0				0	0%
Home Health Care Patients	0	0	0	0				0	0%
Minor Procedure Cases									
Endoscopy	0	0	0	0	0	0	0	0	0%
Outpatient Surgery Cases									
Cardiovascular	0	0	0	0	0	0	0	0	0%
Digestive	0	0	0	0	0	0	0	0	0%
Endocrine	0	0	0	0	0	0	0	0	0%
ENT	0	0	0	0	0	0	0	0	0%
Gynecology	0	0	0	0	0	0	0	0	0%
Hemic and Lymphatic	0	0	0	0	0	0	0	0	0%
Integument	0	0	0	0	0	0	0	0	0%
Musculoskeletal	0	0	0	0	0	0	0	0	0%
Nervous	0	0	0	0	0	0	0	0	0%
Ocular	0	0	0	0	0	0	0	0	0%
Respiratory	0	0	0	0	0	0	0	0	0%
Urogenital	0	0	0	0	0	0	0	0	0%
OP Surgical Case Total	0	0	0	0	0	0	0	0	0%
Inpatient Surgery Cases	0	0	0	0	0	0	0	0	0%
Surgical Case Total	0	0	0	0	0	0	0	0	0%
Direct & Tribal + Contract Care	0	0	0	0					
EMC Des Haggital Danie	^	0	^	0				0	00/
EMS - Pre-Hospital Resp.	0	0	0	0				0	0%
EMS - Inter Hospital Resp	0	0	0	0				0	0%





Historical Workloads by Community of Residence - Native American

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

	Direct or Tribal Health Care					Co	ntract Healt	h Care	
Discipline	2002	2003	2004	Average	2002	2003	2004	Average	% Contract Care
		Provider \	isits Only	•		Р	rovider Visits	Only	1
Primary Care									
Family Practice	1,815	1,884	2,005	1,901	0	0	0	0	0.0%
Internal Medicine	0	0	0	0				0	0%
Pediatric	1	2	0	1	0	0	0	0	0.0%
Ob/Gyn	0	21	71	31	0	0	0	0	0.0%
Emergency Care									
Emergency/Urgent	0	0	0	0				0	0%
ER/Non-urgent	0	0	0	0				0	0%
Specialty Care									
Orthopedics	0	0	0	0	0	0	0	0	0%
Ophthalmology	0	0	0	0	0	0	0	0	0%
Dermatology	0	0	0	0	0	0	0	0	0%
General Surgery	0	0	0	0	0	0	0	0	0%
Otolaryngology	0	0	0	0	0	0	0	0	0%
Cardiology	0	0	0	0	0	0	0	0	0%
Urology	0	0	0	0				0	0%
Neurology	1	0	0	0	0	0	0	0	0.0%
Nephrology	0	0	0	0	0	0	0	0	0%
Allergy				0				0	0%
Pulmonology				^	_			^	00/
Gerontology									
Gastroenterology	No	o Provide	r Codes	within RP	MS Syste	m for the	se types	of Specia	alist.
Rheumatology							71		
Oncology					_				
Pediatric-Genetics				0				0	0%
Traditional Healing	0	0	0	0				0	0%
Totals	1,817	1,907	2,076	1,933	0	0	0		0%
Direct & Tribal Care + Contract Care	1,817	1,907	2,076	1,933					

^{*} Provider Visits - Document visits to a Physician, Nurse Practitioner, Midwife, and or Physician Assistant.

Other Ambulatory Care Services

Dental Service Minutes	8,915	17,829	18,144	14,963				0	0.0%
Optometry Visits	5	2	0	2	0	0	2	1	22.2%
Podiatry Visits	10	1	0	4	0	0	0	0	0.0%
Dialysis Patients	1	1	1	1				0	0.0%
Audiology Visits	0	0	0	0	0	0	2	1	100.0%
Outpatient Behavioral									
Health									
Mental Health Visits	0	134	197	110				0	0.0%
Psychiatry	2	3	8	4	0	0	0	0	0.0%
Social Services Visits	0	0	0	0				0	0%
Alcohol & Substance Abuse	0	0	0	0				0	0%
Visits	U	U	0	U				0	0%
BH Visit Totals	2	137	205	115	0	0	0	0	0.0%

Greenville Rancheria Tribal Health Program - Red Bluff



Historical Workloads by Community of Residence - Native American

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

	Direct or Tribal Health Care				Contract Health Care					
Discipline	2002	2003	2004	Average	2002	2003	2004	Average	% Contract Care	
Inpatient Care										
Labor & Delivery Births	0	0	0	0	0	0	0	0	0%	
Obstetrics Patient Days	0	0	0	0	0	0	0	0	0%	
Neonatology Patient Days	0	0	0	0	0	0	0	0	0%	
Pediatric Patient Days	0	0	0	0	0	0	0	0	0%	
Adult Medical Patient Days										
Cardiology	0	0	0	0	0	0	0	0	0%	
Endocrinology	0	0	0	0	0	0	0	0	0%	
Gastroenterology	0	0	0	0	0	0	0	0	0%	
General Medicine	0	0	0	0	0	0	0	0	0%	
Hematology	0	0	0	0	0	0	0	0	0%	
Nephrology	0	0	0	0	0	0	0	0	0%	
Neurology	0	0	0	0	0	0	0	0	0%	
Oncology	0	0	0	0	0	0	0	0	0%	
Pulmonary	0	0	0	0	0	1	0	0	100.0%	
Rheumatology	0	0	0	0	0	0	0	0	0%	
Unknown	0	0	0	0	0	0	0	0	0%	
	0	0	0	0	0	1	0	0	100.0%	
Medical Patient Day Total	U	U	U	U	U	ı	U	U	100.0%	
Adult Surgical Patient Days								•	00/	
Dentistry	0	0	0	0	0	0	0	0	0%	
Dermatology	0	0	0	0	0	0	0	0	0%	
General Surgery	0	0	0	0	0	0	0	0	0%	
Gynecology	0	0	0	0	0	0	0	0	0%	
Neurosurgery	0	0	0	0	0	0	0	0	0%	
Ophthalmology	0	0	0	0	0	0	0	0	0%	
Orthopedics	0	0	0	0	0	1	0	0	100.0%	
Otolaryngology	0	0	0	0	0	0	0	0	0%	
Thoracic Surgery	0	0	0	0	0	0	0	0	0%	
Urology	0	0	0	0	0	0	0	0	0%	
Vascular Surgery	0	0	0	0	0	0	0	0	0%	
Surgical Patient Day Total	0	0	0	0	0	1	0	0	100.0%	
Psychiatry Patient Days	0	0	0	0	0	0	0	0	0%	
Medical Detox Patient Days	0	Ö	0	0	0	Ö	0	0	0%	
Sub Acute/Transitional Care	0	0	0	0	ŭ	Ŭ	Ū	0	0%	
Inpatient Care Totals	0	0	0	0	0	2	0	1	100.0%	
impatient care rotals	0	U	U	0			U	Ļ	100.070	
Direct & Tribal + Contract Care	0	2	0	1						
Substance Abuse Non- Acute	e Care									
Adult Residential Treatment	0	0	0	0				0	0%	
Adol. Residential Treatment	0	0	0	0				0	0%	
SA Transitional Care	0	0	0	0				0	0%	
Substance Abuse Totals	0	0	0	0	0	0	0	0	0%	
Elder Care										
Skilled Nursing Patients	0	0	0	0				0	0%	
Assisted Living Patients	0	0	0	0				0	0%	
Hospice Patients	0	0	0	0				0	0%	
Nursing Home Totals	0	0	0	0	0	0	0	0	0%	
- Taronig Homo Totals	U	J	3	<u> </u>	J	J	9	J	370	





Historical Workloads by Community of Residence - Native American

Historical Workloads according to RPMS, Contract Health and Questionnaire data.

	Direct or Tribal Health Care				Contract Health Care					
Discipline	2002	2003	2004	Average	2002	2003	2004	Average	% Contract Care	
Ancillary Services		•								
Lab Billable Tests	0	0	0	0				0	0%	
Pharmacy Scripts	0	0	0	0				0	0%	
Acute Dialysis Procedures	0	0	0	0				0	0%	
Radiographic Exams	0	0	0	0	0	2	16	6	100.0%	
Ultrasound Exams	0	0	0	0	· ·	_	. •	0	0%	
Mammography Exams	0	0	0	0				0	0%	
Fluoroscopy Exams	0	0	0	Ö				0	0%	
CT Exams	0	0	0	0				0	0%	
MRI Exams	0	0	0	0				0	0%	
Nuclear Medicine Exams	0	0	0	0				0	0%	
Rad. Oncology Treatments	0	0	0	0				0	0%	
Chemotherapy Treatments	0	0	0	0				0	0%	
Physical Therapy Visits	0	0	0	0				0	0%	
Occupational Therapy Visits	0	0	0	0				0	0%	
Speech Therapy Visits	0	0	0	0				0	0%	
Respiratory Therapy	0	0	0	0				0	0%	
Cardiac Catheterization	0	0	0	0				0	0%	
Home Health Care Patients	0	0	0	0				0	0%	
Minor Procedure Cases										
Endoscopy	0	0	0	0	0	0	0	0	0%	
Outpatient Surgery Cases										
Cardiovascular	0	0	0	0	0	0	0	0	0%	
Digestive	0	0	0	0	0	0	0	0	0%	
Endocrine	0	0	0	0	0	0	0	0	0%	
ENT	0	0	0	0	0	0	0	0	0%	
Gynecology	0	0	0	0	0	0	0	0	0%	
Hemic and Lymphatic	0	0	0	0	0	0	0	0	0%	
Integument	0	0	0	0	0	0	0	0	0%	
Musculoskeletal	0	0	0	0	0	0	0	0	0%	
Nervous	0	0	0	0	0	0	0	0	0%	
Ocular	0	0	0	0	0	0	0	0	0%	
Respiratory	0	0	0	0	0	0	0	0	0%	
Urogenital	0	0	0	0	0	0	0	0	0%	
OP Surgical Case Total	0	0	0	0	0	0	0	0	0%	
Inpatient Surgery Cases	0	0	0	0	0	1	0	0	100.0%	
Surgical Case Total	0	0	0	0	0	1	0	0	100%	
Direct & Tribal + Contract Care	0	1	0	0						
EMC Dro Hospital Doop	0	0	0	0				0	00/	
EMS - Pre-Hospital Resp.	0	0	0	0				0	0%	
EMS - Inter Hospital Resp	0	0	0	0				0	0%	

Greenville Rancheria Tribal Health Program - Red Bluff



Market Assessment - Native American

Historical vs. Market Potential - In accordance to the population, compares the Historical Workload to the US State or National Average (USNA) and IHS Health System Planning (HSP) Software. USNA are taken from a number of sources see Patient Utilization Table for sources.

Year		2003			2015		2015 Planning Assumption		
HSP User Pop PSA		790			896		20101	iaiiiiig 7100	amption
пог User гор год	3 Year			3 Year					Contract
Discipline	History	USNA	HSP	History	USNA	HSP	Total	Direct Care	Care
	Pro	vider Visits Or	nly	Pro	ovider Visits Or	nly	P	rovider Visits O	nly
Primary care									
Family Practice	1,901	891		2,156	1,012		2,305	2,305	0
Internal Medicine	0	348		0	395	Cell = Sub-Total less PC	395	395	0
Pediatric	1	389		1	440	Specialties	440	440	0
Ob/Gyn	31	334		35	380		380	380	0
Urgent Care Clinic	0			0			0	0	0
Primary Care Sub-Tot.	1,933	1,961	3,103	2,192	2,227	3,520	3,520	3,520	0
Emergency Care									
Emergency/Urgent	0	179		0	203	Cell = Sub-Total	203	203	0
ER/Non-urgent		119			135	less E/U	▶ 195	195	0
Emerg. Care Sub-Tot.	0	298	350	0	338	398	398	398	0
Specialty Care									
Orthopedics	0	153		0	174		174	174	0
Ophthalmology	0	113		0	128		128	128	0
Dermatology	0	121		0	137		137	137	0
General Surgery	0	118		0	134		134	134	0
Otolaryngology	0	70		0	79		79	79	0
Cardiology	0	36		0	41		41	41	0
Urology	0	41		0	47		47	47	0
Neurology	0	32		0	37		37	37	0
Other Specialties		260		0	296		216	216	0
Nephrology	0	Unknown		0	Unknown		0	0	0
Allergy	0	24		0	28		28	28	0
Pulmonology	0	10		0	12		12	12	0
Gerontology	0	Unknown		0	Unknown		0	0	0
Gastroenterology	0	20		0	23		23	23	0
Rheumatology	0	Unknown		0	Unknown		0	0	0
Oncology	0	15		0	17		17	17	0
Pediatric-Genetics	0	Unknown		0	Unknown		0	0	0
Traditional Healing	0	Unknown	4.44	0	Unknown	404	0	0	0
Specialty Care Sub-Tot.	0	1,015	141	0	1,153	161	1,073	1,073	0
Total Provider Visits By PSA Residents	1,933	3,274	3,595	2,193	3,718	4,079	4,991	4,991	0
	Unmet								
Provider Visits	need if (-)	-1 661	Over Utilization	on if (+)					
Total Provider Patient				The rate is	actablished b	v dividing the	Total Provide	er Visits from th	ο DSA hv
Utilization Rate	2.45	4.14	4.55	the User Po		y dividing the	Total i Tovidi	SI VISILS II OIII LI	e i oA by
Other Ambulatory Care									
Services									
Dental Service Minutes	14,963	70,965	73,055	16,970	80,438	82,840	82,840	82,840	0
Optometry Visits	3	Unknown	253	3	Unknown	283	283	283	0
Podiatry Visits	4	168		4	191		191	191	0
Dialysis Patients	1	Unknown		1	Unknown		1	1	0
Audiology Visits	1	126	81	1	143	94	143	143	0
Outpatient Behavioral Health	Services								
Mental Health Visits	110	Unknown	145	125	Unknown	164	164	164	0
Psychiatry	4	84		5	96		96	96	0
Social Services Visits	0	Unknown		0	Unknown		0	0	0
Alcohol & Substance Abuse	0	Unknown		0	Unknown		0	0	0
BH Visits Totals	115	84	145	130	96	164	259	259	0

The California Area Health Services Master Plan Greenville Rancheria Tribal Health Program - Red Bluff



Market Assessment - Native American

Historical vs. Market Potential - In accordance to the population, compares the Historical Workload to the US State or National Average (USNA) and IHS Health System Planning (HSP) Software. USNA are taken from a number of sources see Patient Utilization Table for sources.

Year		2003			2015		2015 Planning Assumption			
HSP User Pop PSA		790			896		201311	allilling Ass	amption	
	3 Year	790		3 Year					Contract	
Discipline	History	USNA	HSP	History	USNA	HSP	Total	Direct Care	Care	
	Provi	der Visits O	nly	Pro	vider Visits On	lly	Р	rovider Visits O	nly	
Inpatient Care		40	10		40	4.4	40	45		
Labor & Delivery Births	0	16	10	0	18	11	18	15	3	
Obstetrics Patient Days	0	33	21	0	38	24	38	31 26	7	
Neonatology Patient Days Pediatric Patient Days	0 0	38 19	N/A	0	43 21	N/A	43 21	13	17 8	
Adult Medical Patient Days	U	19	IN/A	U	21	IN/A	21	13	0	
Cardiology	0	26		0	30		30	27	9	
Endocrinology	0	4		0	5		5	6	0	
Gastroenterology	0	16		0	18		18	21	0	
General Medicine	0	19		0	22		22	24	3	
Hematology	0	3		0	3		3	2	2	
Nephrology	0	5		0	5		5	6	1	
Neurology	0	11		0	12		12	13	2	
Oncology	0	6		0	7		7	3	6	
Pulmonary	0	25		0	29		29	29	6	
Rheumatology	0	1		0	1		1	1	0	
Unknown	0	1		0	2		2	2	0	
Medical Patient Day Total	0	117	141	0	133	161	161	133	28	
Adult Surgical Patient Days										
Dentistry	0	0		0	0		0	0	0	
Dermatology	0	1		0	1		1	1	0	
General Surgery	0	33		0	37		37	25	12	
Gynecology	0	7		0	8		8	7	1	
Neurosurgery	0	8		0	9		9	3	6 0	
Ophthalmology Orthopedics	0 0	0 21		0	0 24		0 24	0 20	4	
Otolaryngology	0	7		0	8		8	1	7	
Thoracic Surgery	0	13		0	15		15	1	14	
Urology	0	5		0	5		5	2	3	
Vascular Surgery	0	8		0	9		9	4	6	
Surgical Patient Day Total	0	103	89	0	117	102	117	64	53	
Psychiatry Patient Days	0	18	9	0	21	11	21	5	15	
Medical Detox Patient Days	0	3		0	3		3	2	1	
,										
Sub Acute/Transitional Care	0	69	000	0	79	000	79	79	0	
Inpatient Care Totals	1	400	260	1	455	298	482	355	128	
Inpatient Patient Days	Unmet need if (-)	-399	Over Utilization	on if (+)						
Substance Abuse Non-Acute	Care									
Adult Residential Treatment	0	147		0	166		166	166	0	
Adol. Residential Treatment	0	31		0	35		35	35	0	
SA Transitional Care	0	6		0	6		6	6	0	
Substance Abuse Total	0	184	0	0	208	0	208	208	0	
Elder Care										
Skilled Nursing Patients	0	2		0	2		2	2	0	
Assisted Living Patients	0	2		0	2		2	2	0	
Hospice Patients	0	0		0	0		0	0	0	
Nursing Home Total	0	3	0	0	4	0	4	4	0	

Greenville Rancheria Tribal Health Program - Red Bluff



Market Assessment - Native American

Historical vs. Market Potential - In accordance to the population, compares the Historical Workload to the US State or National Average (USNA) and IHS Health System Planning (HSP) Software. USNA are taken from a number of sources see Patient Utilization Table for sources.

Year	Year 2003				2015		2015 Planning Assumption			
HSP User Pop PSA		790			896					
Discipline	3 Year History	USNA	HSP	3 Year History	USNA	HSP	Total	Direct Care	Contract Care	
	Pro	ovider Visits On	ly	Pro	ovider Visits On	ly	Provider Visits Only			
Ancillary Services										
Laboratory Services										
Clinical Lab Billable Tests		3,413	2,784		3,879	3,159	3,879	3,486	223	
Microbiology Billable Tests		478	652		543	740	740	424	283	
Blood Bank Billable Tests		86	54		98	61	98	92	2	
Anatomical Pathology	•	7	17		8	19	19	12	6	
Lab Billable Tests	0	3,984	3,506	0	4,528	3,979	4,528	4,014	514	
Pharmacy Scripts	0	8,184		0	9,295		9,295	9,295	0	
Acute Dialysis Procedures	0	3	200	0	3	202	3	3	0	
Radiographic Exams	6 0	283	320 45	7	322	362 51	362	362	0	
Ultrasound Exams	0	56	119	0	63	133	63	63	0 0	
Mammography Exams	0	120 14	22	0	135 16	25	135 25	135 25		
Fluoroscopy Exams CT Exams	0	22	8	0	25	9	25 25	25 25	0 0	
MRI Exams	0	15	0	0	25 17	9	17	25 17	0	
Nuclear Medicine Exams	0	34		0	39		39	39	0	
Rad. Oncology Treatments	0	Unknown		0	Unknown		0	0	0	
Chemotherapy Treatments	0	Unknown		0	Unknown		0	0	0	
Rehabilitation Services	Ū	Officiowii		J	Onknown		U	Ū	U	
Physical Therapy Visits	0	Unknown		0	Unknown		0	297	0	
Occupational Therapy Visits	0	Unknown		0	Unknown		0	85	0	
Speech Therapy Visits	0	Unknown		0	Unknown		0	42	0	
Rehab Total Visits	0	_	375	0	_	425	425	425	0	
Respiratory Therapy		Lindon soons	0.550	0	United account	4.000	4.000	4.000	0	
Workload Minutes	0	Unknown	3,553	0	Unknown	4,036	4,036	4,036	0	
Cardiac Catheterization	0	3		0	6		6	6	0	
Home Health Care Patients	0	6		0	7		7	7	0	
Minor Procedure Cases										
Endoscopy	0	14		0	16		16	16	0	
Outpatient Surgery Cases										
Cardiovascular	0	1		0	1		1	1	0	
Digestive	0	14		0	16		16	16	0	
Endocrine	0	0		0	0		0	0	0	
ENT	0	6		0	6		6	6	0	
Gynecology	0	5		0	5		5	5	0	
Hemic and Lymphatic	0	0		0	0		0	0	0	
Integument Musculoskolotal	0 0	5 9		0	6 10		6	6	0 0	
Musculoskeletal Nervous	0	-		_	10		10	10	-	
Ocular	0	2 6		0 0	3 7		3 7	3 7	0 0	
Respiratory	0	1		0	1		1	1	0	
Urogenital	0	4		0	4		4	4	0	
OP Surgical Case Total	0	52	15	0	60	22	60	60	0	
Inpatient Surgery Cases	0	22	12	0	25	13	25	15	10	
Surgical Case Total	0	74	26	0	84	36	84	75	10	
23.30. 0000 10101	-								-	
EMS Responses	0	103		0	117		117	117	0	

The California Area Health Services Master Plan Greenville Rancheria Tribal Health Program - Red Bluff



Delivery Plan - Native American (IHS)

Small Health Clinic SAC

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

			Projected Need		Delivery Options					
	PSA Direct	+ ESA Direct	Key Characteristics	# Req'd		PSA			ls due to shold	
Discipline	Care	Care	(KC)	in 2015	On Site	On Site VP	CHS*	Srv Unit	Region	Remarks

Primary Care (Provider Visits)

0.0%

Primary Care Clinic examines, diagnoses, and treats ambulatory patients giving continuity and coordination to their total healthcare including referral to other health professionals and admissions to inpatient services while retaining primary responsibility for care of these patients, as appropriate. Primary Care Clinic assesses, provides, and evaluates the care of patients with healthcare problems including history and physical, assessment and treatment of common minor illnesses, maintenance care of patients with chronic diseases, and health counseling and teaching.

Family Practice	2,305	2,305	Providers	1.1	3,673		SAC
Internal Medicine	395	395	Providers	0.1			Rolled up in FP
Pediatric	440	440	Providers	0.1			Rolled up in FP
Ob/Gyn	380	533	Providers	0.2			Rolled up in FP
Urgent Care Clinic	0	0	Providers	0.0			Rolled up in FP
Primary Care Total	3,520	3,673	Providers	1.1	3,673	0	SAC

Emergency Care

The Emergency Medical Clinic provides emergency care, diagnostic services, treatment, surgical procedures, and proper medical disposition of an emergency nature to patients who present themselves to the service. It refers patients to specialty clinics and admits patients as needed; provides clinical consultation services and professional training of assigned personnel; supports mass casualty and fire drills; and prepares reports.

	_		* *	-	
Emergency/Urgent	203	203	Patient Spaces	0.1	203
ER/Non-urgent	195	195	Providers	0.0	195
Emergency Care Total	398	398	Patient Spaces	0.2	398

Specialty Care

Crossover % 0.0%

Specialty Care examines, diagnoses, and treats diseases and injuries requiring specialized capabilities diagnosis and procedures beyond the Primary Care team. The service is typically provided by visiting providers who have established clinic hours for consistent referral patterns.

The service is typically	provided by v	isiting provi	dors who have established ellille het	210 101 00110	istorit referrar p	atterns.	
Orthopedics	174	246	Providers 0.1		318	318	Future (incl. Greenville)
Ophthalmology	128	128	Providers 0.0			128	
Dermatology	137	137	Providers 0.0			137	Telemedicine
General Surgery	134	134	Providers 0.0			134	-
Otolaryngology	79	79	Providers 0.0			79	
Cardiology	41	41	Providers 0.0			41	
Urology	47	47	Providers 0.0			47	<u>-</u>
Neurology	37	52	Providers 0.0		67	67	Future (incl. Greenville)
Subspecialties	216	216	Providers 0.1			216	<u>-</u>
Nephrology	0	0	Providers 0.0			0	
Allergy	28	28	Providers 0.0			28	
Pulmonology	12	12	Providers 0.0			12	
Gerontology	Unknown	0	Providers Unknown			х	
Gastroenterology	23	23	Providers 0.0			23	<u>-</u>
Rheumatology	Unknown	0	Providers Unknown			x	<u>-</u>
Oncology	17	17	Providers 0.0			17	
Pediatric-Specialist	Unknown	0	Providers Unknown			x	<u>-</u>
Traditional Healing	0	0	Providers 0.0	1.0			<u>-</u>
Specialty Care Sub- Total	1,073	1,160		1	385	1,247	

The California Area Health Services Master Plan Greenville Rancheria Tribal Health Program - Red Bluff



Delivery Plan - Native American (IHS)

Small Health Clinic SAC

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

			Projected Need				Delivery	Options				
	PSA Direct	+ ESA Direct	Key Characteristics	# Req'd	PSA			Referrals due to Threshold				
Discipline	Care	Care	(KC)	in 2015	On Site	On Site VP	CHS*	Srv Unit	Region	Remarks		
Other Ambulatory Care												
Crossover % - Dental	0.0%		Crossover % - Optometry	0.0%								
Dental Service	82,840	82,840	Dentists	1.9	82,840					SAC		
			Visiting Specialist									
Dental Clinic provides	assistance in	achieving a	nd maintaining the higl	hest level of	oral health p	ossible. It also e	mphasizes ti	he prevention	of disease.			
Optometry Visits	283	283	Optometrist	0.2		283	283			SAC		
The Optometry Clinic e	The Optometry Clinic examines the eyes, cheeks, and adnexa including refraction and other procedures, prescribes lenses to correct refractive error and improve											
vision; and refers patie	nts to physici	ans for diag	nosis and treatment of	suspected (disease.							
Podiatry Visits	191	191	Podiatrists	0.1			191					
Podiatry examines, dia	,	•	· · · · · · · · · · · · · · · · · · ·		,	•						
operative ambulatory p		•	•		•	•	•			•		
guidance, health educa of assigned personnel,				•			rices, meaic	ai care evalua	ition, protes	sionai training		
	preparation a	1		0.4	medical reco	orus.			4			
Dialysis Patients	l	ı	Dialysis Stations	0.4					l			
Dialysis provides the p and monitor the hemod		•	•		•			•	•			
Audiology Visits	143	143	Audiologists	0.1			143					
The Audiology Clinic p	•		•					•	_			
potential for remediation				•		•		•		•		
basic and advanced cli	•	•			•	, ,		, ,	-			
fittings, and repairs; ea	_	s; vestibular	evaluations, dispensin	g or nearing	protection a	evices (titting, ea	ucation, and	motivation);	aeterminatio	on or proper		
referral and disposition	•											

Behavioral Health

Behavioral Health provides psychiatric, psychological, psychosocial, substance abuse, and socioeconomic evaluation and consultation; individual and group services, patient care, information, referral, and follow-up services to facilitate medical diagnosis, care, treatment; and proper disposition of patients (inpatient and outpatient) referred to the Social Work Clinic, which includes self-referred patients and those seen automatically on the basis of diagnosis (for example, suspected child abuse or attempted suicide). It provides a comprehensive plan of service to patients and their families including counseling and guidance, therapy, information and referral, and discharge planning; provides clinical and consultative services to patients and families, social service delivery evaluation; professional training of assigned and contractually affiliated personnel; prepares and submits reports; maintains medical and social service records.

Mental Health	164	164	Counselors	1.1	1.0			SAC
					1.0	0.4	00	SAC
Psychiatry Provider	96	96	Providers	0.1		0.1	96	
Social Service	0	0	Counselors	0.5	0.5			SAC
Alcohol &	٥	0	Councelors	0.0	1.0			Override
Substance Abuse	0	0	Counselors	0.0	1.0			Overnde
Behavioral Health	250	259	Councelors	1.6	2.5		06	
Totals	259	259	Counselors	1.6	2.5		96	
								_
Inpatient Care								

Inpatient Care								
Labor & Delivery	15	15	LDRs	0.3	0	15	15	
Obstetrics Patient Days	31	31	# of Beds	0.6	0	31	31	

Obstetrics provides for specialized care, treatment, and consultative evaluation to eligible inpatients; provides antepartum, delivery, and postpartum care to maternity patients; and has responsibility for the operation and maintenance of the labor and delivery suite. The labor and delivery suite provides labor and delivery care by specially trained personnel to eligible patients, including prenatal care during labor, assistance during delivery, post-natal care, and minor gynecological surgery, if it is performed in the suite. Additional activities may include preparing sterile set-ups for deliveries; preparing patients for transportation to the delivery suite and the post-anesthesia.

Neonatology Patient Days 26	26	# of Bassinets	0.5	0		26		26	
--------------------------------	----	----------------	-----	---	--	----	--	----	--

The Newborn Nursery provides specialized inpatient care, treatment, and consultative evaluation of newborn infants; coordinates healthcare delivery relative to the examination, diagnosis, treatment, and proper disposition of the newborn, including those born prematurely; and provides for, or otherwise ensures, appropriate diagnostic evaluation and care of all inpatient in the neonatal age group; prepares medical records; and submits required reports.

The California Area Health Services Master Plan Greenville Rancheria Tribal Health Program - Red Bluff



Delivery Plan - Native American (IHS)

Small Health Clinic SAC

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

			Projected Need		Delivery Options					
	PSA Direct	+ ESA Direct	Key Characteristics	# Req'd	PSA				ls due to shold	
Discipline	Care	Care	(KC)	in 2015	On Site	On Site VP	CHS*	Srv Unit	Region	Remarks
Pediatric Patient Davs	13	13	# of Beds	0.4	0		13		13	

Pediatric Care provides specialized inpatient care, treatment, and consultative evaluation of infants, children, and adolescents; maintains close liaison with the other professional services; coordinates healthcare delivery relative to the examination, diagnosis, treatment, and proper disposition of eligible patients; prepares medical records; and submits required reports.

Adult Medical Acute Care

Medical Care provides inpatient care and consultative evaluation in the medical specialties and subspecialties described in this section; coordinates healthcare delivery relative to the examination, diagnosis, treatment and proper disposition of eligible patients, appropriate to the specialty or subspecialty; prepares medical records; and submits required reports. The organization of the medical care function will vary according to patient load, staffing, and facilities. When subspecialty services are established, they shall provide the related specialized techniques and practices using all the available modern diagnostic procedures, studies, and

Cardiology	27	27	# of Beds 0.3	0	27	27	
Endocrinology	6	6	# of Beds 0.1	0	6	6	_
Gastroenterology	21	21	# of Beds 0.2	0	21	21	
General Medicine	24	24	# of Beds 0.2	0	24	24	
Hematology	2	2	# of Beds 0.0	0	2	2	
Nephrology	6	6	# of Beds 0.1	0	6	6	
Neurology	13	13	# of Beds 0.1	0	13	13	
Oncology	3	3	# of Beds 0.0	0	3	3	_
Pulmonary	29	29	# of Beds 0.3	0	29	29	
Rheumatology	1	1	# of Beds 0.0	0	1	1	
Unknown	2	2	# of Beds 0.0	0	2	2	
Medical Patient	133	133	1.3	0	133	133	
Day Total	133	133	1.5	U	133	100	
Adult Consider Acute	C		·		·	·	· · · · · · · · · · · · · · · · · · ·

Adult Surgical Acute Care

Surgical Care provides inpatient care and consultative evaluation in the surgical specialties and subspecialties described in this subsection; coordinates healthcare delivery relative to the examination, treatment, diagnosis, and proper disposition of eligible patients, appropriate to the specialty or subspecialty; prepares medical records; and submits required reports. The organization of the surgical care function varies according to patient load, staffing, and facilities. When subspecialty services are established, they shall provide the related specialized techniques and practices using all the available modern diagnostic procedures, studies, and

Dentistry	0	0	# of Beds 0.0	0	0	0	
Dermatology	1	1	# of Beds 0.0	0	1	1	
General Surgery	25	25	# of Beds 0.3	0	25	25	
Gynecology	7	7	# of Beds 0.1	0	7	7	
Neurosurgery	3	3	# of Beds 0.0	0	3	3	
Ophthalmology	0	0	# of Beds 0.0	0	0	0	
Orthopedics	20	20	# of Beds 0.3	0	20	20	
Otolaryngology	1	1	# of Beds 0.0	0	1	1	
Thoracic Surgery	1	1	# of Beds 0.0	0	1	1	_
Urology	2	2	# of Beds 0.0	0	2	2	_
Vascular Surgery	4	4	# of Beds 0.0	0	4	4	
Surgical Patient	64	64	# of Beds 0.8	0	 64	64	
Day Total	04	04	# OI Deus 0.6	U	04	04	
Intensive Care	36	36	# of beds 0.1	0	36	36	

Intensive Care Units (ICUs) provide treatment for patients who require intensified, comprehensive observation and care because of shock, trauma, or other lifethreatening conditions. They are staffed with specially trained personnel and contain monitoring equipment and other specialized support equipment for treating.

Psvchiatrv	5	5	# of Beds 0.0	0	5	5

Psychiatric Care provides specialized care and consultative evaluation for eligible inpatients; coordinates healthcare delivery relative to the examination, diagnosis, treatment, and proper disposition of patients with psychotic, neurotic, or other mental disorders; maintains protective custody of patients with psychiatric disorders when required to prevent injury to themselves or to others; establishes therapeutic regimens; conducts individual or group therapy sessions; provides short-term treatment to patients psychologically or physically dependent upon alcohol or drugs; maintains custody of sensitive or medically privileged records and correspondence that evolve during treatment of patients; prepares medical records; and submits required reports.

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California

The California Area Health Services Master Plan Greenville Rancheria Tribal Health Program - Red Bluff



Delivery Plan - Native American (IHS)

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Small Health Clinic SAC

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Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

of Beds

			Projected Need		Delivery Options						
	PSA Direct	+ ESA Direct	Key Characteristics # Reg'd PSA				Referrals due to Threshold				
Discipline	Care	Care	(KC)	in 2015	On Site	On Site VP	CHS*	Srv Unit	Region	Remarks	
Medical Detox	2	2	# of Beds	0.0	0		2		2		
Substance Abuse Care provides specialized care and consultative evaluation for eligible inpatients; coordinates healthcare delivery relative to the examination, diagnosis, treatment, and proper disposition of patients psychologically or physically dependent upon alcohol or drugs; maintains protective custody of patients when required to prevent injury to themselves or to others; establishes therapeutic regimens; conducts individual or group therapy sessions; maintains custody of sensitive or medically privileged records and correspondence that evolve during treatment of patients; prepares medical records; and submits required reports.											
Sub Acute / Transitional Care	79	79	# of Beds	0.3	0		79		79		
•			or patients who require	•	~	eyond their discl	harge from a	cute care. St	taffing, while	less than	
acute care, provides s	pecific therapy	and activit	ies to prepare the patie	nt for returni	ng home.						

Substance Abuse Non-Acute Care

Totals

Substance Abuse Non-Acute Care - the treatment of substance abuse disorders in an age and security specific setting.											
Adult Residential	166	166	# of Beds	0.6		166	166				
Treatment	100	100	# OI DCG3	0.0		100	100				
Adolescent											
Residential	35	35	# of Beds	0.1		35	35				
Treatment											
Substance Abuse	6	6	# of Beds	1.1		6	6				
Transitional Care	O	O	# UI Deus	1.1		0	O				
Substance Abuse											
Non-Acute Care	208	208		1.8	0	208	208				
Totals											

Elder Care

Elderly Care Program provides physical, psychological, social, and spiritual care for healthy and dying seniors in an environment outside of a hospital.										
Nursing Home	2	2	# of Beds	2.0	2					
Assisted Living	2	2	# of Beds	2.0	2					
Hospice	0	0	# of Beds	0.0	0					
Elder Care Totals	4	4		4.0	4					

Ancillary Services

Crossover % -5.0% Pharmacy

Laboratory

Clinical Pathology operates the clinical laboratories and conducts studies, investigations, analyses, and examinations, including diagnostic and routine tests and systems. Additional activities may include, but are not limited to, transportation of specimens from the nursing floors and surgical suites and preparation of samples for testing. The Clinical Lab includes Chemistry, Urinalysis, Hematology, Serology, Immunology and Coagulation.

Clinical Lab	3,486	3,486	Techs @ Peak	0.0	3,486	SAC - Ltd space in PC
Microbiology	424	424	Techs @ Peak	0.0	424	
Blood Bank	92	92	Techs @ Peak	0.0	92	
Anatomical	12	12	Techs @ Peak	0.0	12	

Anatomical Pathology conducts the histopathology and cytopathology laboratories; directs studies, examinations, and evaluations including diagnostic and routine procedures; provides referrals and consultations; performs post-mortem examinations; and operates the morgue.

Lab Totals	4,014	4,014	Techs @ Peak	0.0	0	0	4,014	0	0	
Pharmacy	9,760	9,760	Pharmacists	0.0			9,760		•	SAC
Acute Dialysis	3	3	Rooms	0.0			3			

Acute Dialysis Services provides purification of the patient's blood, removing excess water and toxins, at the bedside while the patient is hospitalized. Specialty trained personnel, supervised by a nephrologist, rotate through the hospital caring for and providing this service to admitted patients requiring dialysis.

Diagnostic Imaging

Greenville Rancheria Tribal Health Program - Red Bluff 🮾



Delivery Plan - Native American (IHS)

Small Health Clinic SAC

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

			Projected Need		Delivery Options					
	PSA Direct	+ ESA Direct	Key Characteristics	# Req'd		PSA		Referrals Thres		
Discipline	Care	Care	(KC)	in 2015	On Site	On Site VP	CHS*	Srv Unit	Region	Remarks
Diagnostic Radiology p interpreting, storing, an										
Radiographic	362	362	Rooms	0.1			362			
Ultrasound		63	Rooms	0.0			63			
Mammography		135	Rooms	0.0			135			
Fluoroscopy	25	25	Rooms	0.0			25			
СТ		25	Rooms	0.0			25			
MRI		17	Rooms	0.0			17			
Diagnostic Imaging Totals	n/o	628	Radiologist	0.1			628			
Nuclear Medicine	39	39	Rooms	0.0			39			
consulting with patients Rad. Oncology Chemotherapy Rehabilitation Services and outpatients whose consultation, counselin	0 0 ces develops, co	0 0 oordinates, action is impa	Rooms Patient Spaces and uses special knowled ired or threatened by of	0.0 0.0 edge and sk lisease or in	ills in plannin jury and incoi	g, organizing, a	0 0 nd managing es such as: (g programs fo	care, evalua	ntion, testing,
Occupational Therapy,			.,,			,,,				,,
Physical Therapy	297	297	Therapy FTE	0.2			297			
Occupational		85	Therapy FTE	0.0			85			
Speech Therapy	42	42	Therapy FTE	0.0						
Rehab Total	425	425	Therapy FTE	0.2			425			
Respiratory Therapy	4,036	4,036	Therapy FTE	0.1			4,036			
Respiratory Therapy proforms of rehabilitative to service also tests and a blood. Cardiac Catheterization Cases	herapy includ	ling initiating	g, monitoring, and evalu	ıating patien	nt performanc	e and reactions	to therapy a	nd performing	g blood gas	analysis. Th
The Cardiac Catheteriz heart and circulatory sy retrieving and analyzing Home Health Care	stem. Other g test results; 7	activities in and inspec 7	clude explaining test pr ting, testing, calibrating # FTE	rocedures to s, and mainta 0.0	patients; per aining special	forming invasive equipment.	e procedures	using cathet	ers and othe	er techniques ncl <mark>. in PHN</mark>
Home Health Care is p independence while mi						, maintain, or re	store health	or to maximiz	ze the level	of
<u>'</u>	minizing the	enects of dis	savility and iliness, inch	uding termin	ai iiii1ess.					
Surgery The Surgery product lir Minor Procedure Room		nesthesiolog	gy, Pre & Post Recover	y, and the p	provision of in	vasive procedui	es requiring	the sterility or	f an Operati	ng Room or
Minor Procedure										
Endoscopy		16	Endo Suites	0.0			16			
Outpatient Surgery			0.4. 0.105							
Cardiovascular		1	Outpatient ORs	0.0			1			
Digestive		16	Outpatient ORs	0.0			16			
Endocrine		0	Outpatient ORs	0.0			0			
ENT		6	Outpatient ORs	0.0			6			
Gynecology		5	Outpatient ORs	0.0			5			
Hemic / Lymphatic		0	Outpatient ORs	0.0			0			
Integument		6	Outpatient ORs	0.0			6			
Musculoskeletal		10	Outpatient ORs	0.0			10			
Nervous	3	3	Outpatient ORs	0.0			3			

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Small Health Clinic SAC

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			Projected Need				Delivery	Options		
	PSA Direct	+ ESA Direct	Key Characteristics	# Req'd		PSA			ls due to shold	
Discipline	Care	Care	(KC)	in 2015	On Site	On Site VP	CHS*	Srv Unit	Region	Remarks
Ocular	7	7	Outpatient ORs	0.0			7			
Respiratory	1	1	Outpatient ORs	0.0			1			
Urogenital		4	Outpatient ORs	0.0			4			
OP Surgical Case	60	60	Outpatient ORs	0.0			60			
Inpatient Surgery	15	15	Inpatient ORs	0.0	0	0	15	0	15	
Surgical Case	: 75	75		0.0			91		15	
Administrative Support										
Administration			# of FTE	2.5	2.5					SAC
Administration organize to the facility; determin responsible for the care	es medical ca e, treatment, a	pabilities re	elated to available medi of all patients.	ical services	officers, sup					s; is
Nursing Administrat			# of FTE	0.0	0.0					SAC
Oversees the nursing of Manages nursing quali	ity improveme	-				hiring and conti	nued educat	ion of the nui	rsing and me	
Quality Managemer			# of FTE	0.0	0.0					SAC
Responsible for creder	ntialing of the p	orofessiona	l staff, performance im	provement e	efforts within	the facility and p	atient care u	tilization revi	ew.	
Information Manage	ement		# of FTE	1.0	1.0					SAC
Information Manageme		t provides				peration, training	g. maintenan	ce and devel	opment of th	
computerization hardw		-	· · · · · · · · · · · · · · · · · · ·				-	00 4.74 4010.	opinioni or an	ĭ
Health Information I			# of FTE	4.2	4.2					SAC
Health Information Mai			for assembling, collecti	ng, completi	ng, analyzing	g, ensuring avail	lability, and s	afekeeping c	of patient rec	ords (also
called charts) in order	to facilitate, ev	aluate, and	d improve patient care.							
Business Office			# of FTE	2.0	2.0					SAC
Business Office implen										
other health insurance,		•		_	•		r requiremen	ts; submits a	II claims to ti	nird-party
payers; follows up to e	nsure that coll	ections are				ctivities.				040
Contract Health Contract Health Service	- Drosino		# of FTE	1.2	1.2	facility This is	dono bu dot	amainina alia	ihilih dan Car	SAC
	_		blishing medical prioriti			-	-		-	
Services										
Clinical Engineering	1		# of FTE	0.5	0.5					SAC
Clinical Engineering pr	,	tive mainte	nance, inspection, and			ntal equipment;	conducts a s	systematic in	spection of e	quipment to
The state of the s	replaces worn	or broken p	ceability condition code parts; rebuilds and fabra sembles, packs, receive	icates equipi	ment or comp	oonents; modifie	es equipment	and installs	new equipm	
Facility Managemen		cilities, buil	# of FTE ding systems and grou	0.5 nds	0.5					SAC
Central Sterile			# of FTE	0.0	0.0					SAC
	assembly, ste	rilization an	d distribution of reusab			responsible for t	he distributio	n of other ste	erile products	
	•					•				
The ordering, maintenant nutritional consultations		,	# of FTE g and distribution of me	0.0 als to inpatio	0.0 ents, outpatie	ents and staff. N	utritional ove	rsight for the	se meals as	SAC well as
Property & Supply	pationte	Janua Starr.	# of FTE	0.0	0.0					SAC
Property & Supply prov	vides or arrand	ges for the				sary to support	the mission	Basic respo	nsibilities inc	
procurement, inventory and non-medical supple of medical organization	control, recei	ipt, storage ment requir	, quality assurance, iss red in support of the me	ue, turn in, c edical missio	lisposition, pi n; installatior	roperty accounti n management o	ing and repoi of the medica	rting acitons i al stock fund;	for designate managemer	d medical at and control

managing the installation medical war readiness material program.

of medical organization in-use property through authorization, property accounting, reporting and budgetary procedures; and planning, pre-positioning, and

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Small Health Clinic SAC

Establishes Projected workload and key characteristics per product line, while recommending a delivery option.

			Projected Need			Delive	ry Options	
	PSA Direct	+ ESA Direct	Key Characteristics	# Req'd		PSA	Referrals due to Threshold	
Discipline	Care	Care	(KC)	in 2015	On Site	On Site VP CHS*	Srv Unit Region	Remarks
Housekeeping & Lii	nen		# of FTE	1.0	1.0			SAC
		responsib				highest level of cleanlines	s and sanitation achievable.	
	responsible f	or picking	up, sorting, issuing, dist	ributing, me	nding, washi	ng, and processing in-serv	ice linens including uniforms	s and special
linens.								
Preventive								
Care/HPDP								
			• -		-		iblic as well as the entire he	-
statt. I nese departme Disease Prevention	nts provide lea	adersnip to	o all areas of the facility	in their ettor	ts to increas	e tne nealtn awareness of	the public. HPDP - Health P	romotion &
Public Health Nursi			# of FTE	3.2	3.2			SAC
Public Health Nutrit			# of FTE	0.7	0.7			SAC
Environmental Hea	ith		# of FTE	0.2	0.2			
Health Education			# of FTE	0.0	0.0			
Additional	1							
Services								
Case Management			# of FTE	0.0	0.0		i	ncl. in PHN
		ional staff				llow up for chronically ill o	r potentially chronically ill pa	
			3			,	, , , , , , , , , , , , , ,	
CHR			# of FTE	0.0	1.0		1	.0 currently
•			nmunity members about a n health promotion activit			, make referrals to approp	riate agencies, and assist Pi	HN staff with
Diabetes Program			# of FTE	0.0	0.3		0	.3 currently
	provides for t	he diabeti		d case mana	agement and	the prospective diabetic p	atient with preventive educa	
clinical screening. The	program is s	upported c	clinically with pre-renal e.	xaminations	and Podiatr	y care.		
Senior Citizen Cent	.er		# of FTE	0.0	0.0			
Congregate meal, mea	al delivery, con	npanionsh	nip, advisory, exercise, tr	ansport. (3 p	people per c	enter; Suprv., Cook, Driver) (Centers/Staff)	
EMS	117	117	Loc #1 - # of FTE	0.0	0.0	117		
			# of Ambulances	0.0	0.0			
			Loc #2 - # of FTE	0.0	0.0			
			# of Ambulances	0.0				
			Loc #3 - # of FTE # of Ambulances	0.0	0.0			
Emergency Medical Sc	ervices provide	e emerger				ervice unit Ambulances a	re available twenty-four hour	rs a dav
inorgonoy wodiodi o			d EMT, IEMT and Param		danos or a s	or vice arm. Turibalariooc ar	o available twonty roal from	o a day
seven days a week, st								
•			# of FTF	0.0	1.0		1.0 currently (loca	ated in WC
Alternative Medicine	e		# of FTE	0.0 e communit	1.0 y as well as	educational services relate	1.0 currently (local to various health issues.	
Alternative Medicine This service provides i	e natural, traditio	onal and cl		e communit	y as well as	educational services relate	1.0 currently (local discrete to various health issues.	
Alternative Medicine This service provides into alleviate concerns of	e natural, traditio	onal and cl	hiropractic services to th	e communit	y as well as	educational services relate		lt also seeks
Alternative Medicing This service provides a to alleviate concerns	e natural, traditio community mer	onal and cl mbers may	hiropractic services to th y have regarding unaddr # of FTE	e communit ressed healt 1.0	y as well as h h issues. 1.0			It also seeks
Alternative Medicing This service provides into alleviate concerns of Transportation Transportation Departi	e natural, traditio community mer ment transport	onal and cl mbers may ts commur	hiropractic services to th y have regarding unaddr # of FTE nity residents to health re	e communit ressed healt 1.0 elated faciliti	y as well as the issues. 1.0 tes within the		d to various health issues.	It also seeks
Alternative Medicing This service provides into alleviate concerns of Transportation Transportation Departs Incurred for automotive	e natural, traditio community mer ment transport e operation and	onal and cl mbers may ts commur	hiropractic services to th y have regarding unaddr # of FTE nity residents to health re ance and the administra	e communit ressed healt 1.0 elated faciliti tion of garag	y as well as h issues. 1.0 es within the ge and dispa	service unit, and surround	d to various health issues.	It also seeks
Alternative Medicing This service provides in to alleviate concerns of Transportation Transportation Departi Incurred for automotive Maternal Child Hea	e natural, traditio community men ment transport e operation and	onal and cl mbers may ts commur d maintena	hiropractic services to th y have regarding unaddr # of FTE nity residents to health re ance and the administra # of FTE	e community ressed healt 1.0 elated faciliti tion of garage 0.0	y as well as the issues. 1.0 ies within the ge and dispa	service unit, and surround tching activities in support	d to various health issues. ding cities. It includes all the of the medical mission.	It also seeks SAC
Alternative Medicing This service provides a to alleviate concerns of Transportation Transportation Departs incurred for automotive Maternal Child Hea Maternal and Child Hea	e matural, traditic community men ment transport e operation and lth ealth services e	onal and cl mbers may ts commur d maintena exist to pro	hiropractic services to the y have regarding unaddre # of FTE nity residents to health re- lance and the administra # of FTE pvide basic prenatal and	e community ressed healt 1.0 elated facility tion of garage 0.0 childbirth ed	y as well as the issues. 1.0 tes within the ge and dispanducation and	service unit, and surround tching activities in support support to Native America	d to various health issues.	It also seeks SAC expenses can include
Alternative Medicine This service provides a to alleviate concerns of Transportation Transportation Departs incurred for automotive Maternal Child Hea Maternal and Child He breastfeeding education	e matural, traditic community men ment transport e operation and lth ealth services e	onal and cl mbers may ts commur d maintena exist to pro	hiropractic services to the y have regarding unaddreader # of FTE nity residents to health re- ance and the administra # of FTE ovide basic prenatal and valuations for pre and po	e communit	y as well as h issues. 1.0 es within the ge and dispa 0.0 ducation and e, education	service unit, and surround tching activities in support support to Native America	d to various health issues. ding cities. It includes all the of the medical mission. In mothers. These services	SAC expenses
Alternative Medicine This service provides a to alleviate concerns of Transportation Transportation Departs incurred for automotive Maternal Child Hea Maternal and Child He breastfeeding education WIC	e matural, tradition community men ment transport e operation and lth malth services e on/support, hor	onal and ch mbers may ts commur d maintend exist to pro me visit ev	hiropractic services to the syname regarding unaddressed when the services to the syname of FTE and the administra and the administra and the basic prenatal and valuations for pre and possible for the syname of the services and possible for the syname of the syn	e communities essed healt 1.0 elated facilitition of garage 0.0 childbirth east natal care 0.0	y as well as h issues. 1.0 es within the ge and dispa 0.0 ducation and e, education 0.0	service unit, and surround tching activities in support support to Native America on topics such as FAS/FA	d to various health issues. ding cities. It includes all the of the medical mission. In mothers. These services E, car seat use and safety, a	SAC expenses can include and nutrition.
Alternative Medicine This service provides a to alleviate concerns of Transportation Transportation Departs Transp	e matural, tradition community men transport e operation and lith malth services e on/support, hores a nutrition screen	onal and chambers may ts commun d maintend exist to pro me visit ev	hiropractic services to the synance regarding unaddresses of FTE and the administra # of FTE ovide basic prenatal and valuations for pre and posterition education, supplements of the synance of the services	e community ressed healt 1.0 elated faciliti tion of garage 0.0 childbirth east natal care 0.0 mental food	y as well as h issues. 1.0 es within the ge and dispa 0.0 ducation and e, education 0.0 and referral i	service unit, and surround tching activities in support support to Native America on topics such as FAS/FA	d to various health issues. ding cities. It includes all the of the medical mission. In mothers. These services E, car seat use and safety, a purces for pregnant, breastfe	SAC expenses can include and nutrition.
Alternative Medicine This service provides a o alleviate concerns of Transportation Transportation Departs Incurred for automotive Maternal Child Hea Maternal and Child Hea Maternal and Child He Oreastfeeding education MIC MIC Program provides Dostpartum women, in	e matural, tradition community men transport e operation and lith malth services e on/support, hores a nutrition screen	onal and chambers may ts commun d maintend exist to pro me visit ev	hiropractic services to the synave regarding unaddressed and the administra # of FTE wide basic prenatal and valuations for pre and potential education, supplements of age who meet income where the synam is the services of the services and potential education, supplements of age who meet income where the synam is the services are so that the services is the services are so that the services is the services are services and the services are services are services and the services are servi	e community ressed healt 1.0 elated faciliti tion of garage 0.0 childbirth east natal care 0.0 mental food ome guidelii	y as well as h issues. 1.0 es within the ge and dispa 0.0 ducation and e, education 0.0 and referral mes (185% p	service unit, and surround tching activities in support support to Native America on topics such as FAS/FA. to needed Community resc	d to various health issues. ding cities. It includes all the of the medical mission. In mothers. These services E, car seat use and safety, a purces for pregnant, breastfe	SAC expenses can include and nutrition.
Alternative Medicine This service provides in alleviate concerns of Transportation Transportation Departincurred for automotive Maternal Child Hea Maternal and Child Hea breastfeeding education WIC WIC Program provides postpartum women, in Security	e matural, tradition ment transport e operation and lth malth services e on/support, hor s nutrition scre- fants and child	onal and chambers may ts community ts community the maintenance exist to pro me visit ev the maintenance the m	hiropractic services to the synave regarding unaddressed with the services to the synam of FTE and the administra # of FTE ovide basic prenatal and valuations for pre and po # of FTE trition education, supplements of age who meet inc # of FTE	e communities essed healt 1.0 elated facilitition of garage 0.0 childbirth edist natal care 0.0 mental food ome guidelii 0.0	y as well as h issues. 1.0 les within the ge and dispa 0.0 ducation and e, education 0.0 and referral in the set (185% p	service unit, and surround tching activities in support support to Native America on topics such as FAS/FA. To needed Community rescoverty) and are found to he	d to various health issues. ding cities. It includes all the of the medical mission. In mothers. These services E, car seat use and safety, a purces for pregnant, breastfe	SAC expenses can include and nutrition.

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Small Health Clinic SAC

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			Projected Need		Delivery Options						
	PSA Direct	+ ESA Direct	Key Characteristics	# Req'd		PSA			Referrals due to Threshold		
Discipline	Care	Care	(KC)	in 2015	On Site	On Site VP	CHS*	Srv Unit	Region	Remarks	
	nt referrals for ough the provis	sterilization	# of FTE lative American health procedures, and pre-n ers/safe houses and/or	atal/post-na	tal home vis	its to discuss fan	nily planning	needs; as w	ell as lowerin	g incidents of	
Wellness Center	5, 1 1 IIV, 610.		# of FTF	0.0	4.0				Futu	re Planning	
Wellness Center provi	Wellness Center provides fitness equipment, training, coaching and education for Native Americans of all ages, acting either as an independent service or in support or cooperation with such other programs as Elder Care, Diabetes, CHRs etc.										
Outreach Elder Car	*******										
Elder Care provides an open and supportive environment as well as an outreach program for the community's elders. Lunch distribution, social functions, health education and health benefit counseling is provided by the staff.											
HIV/AIDS			# of FTE	0.0	0.0						
Coordinates all education with HIV/AIDS.	tional services	for persons	s at high-risk for contrac	cting the viru	ıs which cau	ises HIV/AIDS.(Case manag	ement is also	provided to	those living	
Injury Prevention			# of FTE	0.0	0.0						
Reduce injury morbidi	ty and mortalit	y among Na	ative Americans.								
Tribal Health Admir	nistration		# of FTE	0.0	0.0					SAC	
Tribal Health Administ personal control over t	•		es and ensures quality life.	health servi	ces for servi	ice unit residents	, while enco	uraging more	e self-reliance	and	
Tobacco			# of FTE	0.0	0.0						
			us primarily on reducing prough education and p				as well as red	ducing expos	sure to secon	d hand	
Bio-Terrorism			# of FTE	0.0	0.0						
The bioterrorism program is responsible for coordination and planning of emergency response activities, including emerging infectious diseases, healthcare security systems and associated policy development for the Service Area.											
Total 2015 Non-De	eviated RRM	I Staff FT	Es	29.9	38.4	Required IHS	S Supporta	able Space	Staff	SAC	

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Resource Allocation - Native American (IHS)

Small Health Clinic

SAC

Compares # of Key Characteristics (KC) required in 2015 to the Existing Key Characteristics. Existing data was collected from the site visit questionnaires. Also projects necessary Contract Health \$ by Service Line as determined in the Delivery Plan.

		Direct Health Care					Contract Health Care			
Discipline	Planned Projected Provider Visits	Key Characteristics (KC)	# Req'd in 2015	Exist KC (From Quest.)	% of Need	Planned Projected Provider Visits	Cost / Unit	Total CH Dollars		
Primary Care	Only					Only				
Family Practice	3,673	Providers	1.1	2.0	182%	0	\$64	\$0		
	Visiting Provid	ders to outlying areas.								
		Provider Offices	2.0	3.0	150%					
Internal Medicine	0	Exam Rooms Providers	4.0 0.0	9.0	225%	0	ው ር 4	\$0		
internal Medicine		ders to outlying areas.	0.0		100%	U	\$64	φυ		
	violang i rovic	Inpatient Physician	0.0		100%					
		Provider Offices	0.0		100%					
		Exam Rooms	0.0		100%					
Pediatric	0	Providers	0.0		100%	0	\$50	\$0		
	Visiting Provid	ders to outlying areas.								
		Inpatient Physician	0.0		100%					
		Provider Offices	0.0		100%					
Ob/Gyn	0	Exam Rooms Providers	0.0		100%	0	\$110	\$0		
Ob/Gyli		ders to outlying areas.	0.0		100 /0	U	φιισ	ΨΟ		
	violang i rovic	Inpatient Physician	0.0		100%					
		Provider Offices	0.0		100%					
		Exam Rooms	0.0		100%					
Urgent Care Clinic	0	Providers	0.0		100%	0	\$136	\$0		
	Visiting Provid	ders to outlying areas.								
		Provider Offices	0.0		100%					
Primary Care Total	3,673	Exam Rooms Providers	0.0	2.0	100% 182%	0		\$0		
Filliary Care Total	3,073	Provider Offices	2.0	3.0	150%	U		φυ		
	Nursing Sur	port (RN+LPN+CNA)		0.0	0%					
		atory Care Nutritionist			100%					
		Exam Rooms	4.0	9.0	225%					
		Dept. Gross Sq. Mtrs	233.2	334.3	143%					
Emergency Care	0	ER Providers	0.0		100%	398	\$261	\$103,783		
Emergency care		ng Support (RN+LPN)			100%	000	ΨΖΟΊ	ψ100,700		
		Patient Spaces	0.0		100%					
		Dept. Gross Sq. Mtrs	0.0		100%					
Specialty Care	Provider Visits Only					Provider Visits Only				
Orthopedics	0	Providers	0.0		100%	318	\$134	\$42,532		
	Visiting Provid	ders to outlying areas.			10010		7.5.	, ,,,,,		
	-	Provider Offices	0.0		100%					
		Exam Rooms	0.0		100%					
Ophthalmology	0	Providers	0.0		100%	128	\$136	\$17,455		
	Visiting Provid	ders to outlying areas.	0.0		4000/					
		Provider Offices Exam Rooms	0.0		100% 100%					
Dermatology	0	Providers	0.0		100%	137	\$73	\$9,938		
Somatology		ders to outlying areas.	0.0		100/0	101	ΨΙΟ	ψ0,000		
		Provider Offices	0.0		100%					
	<u></u>	Exam Rooms	0.0		100%					
General Surgery	0	Providers	0.0		100%	134	\$163	\$21,838		
	Visiting Provid	ders to outlying areas.								
		Provider Offices	0.0		100%					
Otolonyngology	0	Exam Rooms Providers	0.0		100%	79	\$86	\$6,769		
Otolaryngology		ders to outlying areas.	0.0		100%	19	φου	φυ,709		
	Tioning i Tovic	Provider Offices	0.0		100%					
		Exam Rooms	0.0		100%					

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		Direct Hea		Contract Health Care				
Discipline	Planned Projected	Key Characteristics (KC)	# Req'd in 2015	Exist KC (From Quest.)	% of Need	Planned Projected	Cost / Unit	Total CH Dollars
Cardiology	0	Providers	0.0		100%	41	\$126	\$5,198
6,7	Visiting Provid	ders to outlying areas.						
		Provider Offices	0.0		100%			
		Exam Rooms	0.0		100%			
Urology	0	Providers	0.0		100%	47	\$163	\$7,625
	Visiting Provid	ders to outlying areas.						
		Provider Offices	0.0		100%			
		Exam Rooms	0.0		100%			
Neurology	0	Providers	0.0		100%	67	\$133	\$8,908
	Visiting Provid	ders to outlying areas. Provider Offices	0.0		4000/			
		Exam Rooms	0.0		100%			
-		Exam Rooms	0.0		100%			
Other Subspecialties						216	\$96	\$20,647
Nephrology	0	Providers	0.0		100%	-		
, 5		ders to outlying areas.						
		Provider Offices	0.0		100%			
		Exam Rooms	0.0		100%			
Allergy		Providers	0.0		100%			
	Visiting Provid	ders to outlying areas.						
		Provider Offices	0.0		100%			
		Exam Rooms	0.0		100%			
Pulmonology		Providers	0.0		100%			
	Visiting Provid	ders to outlying areas.	0.0		4000/			
		Provider Offices Exam Rooms	0.0 0.0		100% 100%			
Gerontology		Providers	0.0		100%			
Gerontology		ders to outlying areas.	0.0		100 /6			
	visiting i Tovic	Provider Offices	0.0		100%			
		Exam Rooms	0.0		100%			
Gastroenterology	-	Providers	0.0		100%			
e a a a a a a a a a a a a a a a a a a a	Visiting Provid	ders to outlying areas.	0.0		10070			
	J	Provider Offices	0.0		100%			
		Exam Rooms	0.0		100%			
Rheumatology		Providers	0.0		100%			
	Visiting Provid	ders to outlying areas.						
		Provider Offices	0.0		100%			
		Exam Rooms	0.0		100%			
Oncology		Providers	0.0		100%			
	Visiting Provid	ders to outlying areas.						
		Provider Offices	0.0		100%			
Dadiataia Occasialiat		Exam Rooms	0.0		100%			
Pediatric-Specialist		Providers	0.0		100%			
	Visiting Provid	ders to outlying areas. Provider Offices	0.0		4000/			
		Exam Rooms	0.0 0.0		100% 100%			
Traditional Healing		Providers	1.0		0%			
Haditional Healing		Providers Provider Offices	1.0		0%			
		Exam Rooms	1.0		0%			
Podiatry Visits	0	Podiatrists	0.0		100%	191	\$0	\$0
,		ders to outlying areas.					~~	- -
	3	Podiatry Offices	0.0		100%			
		Exam Rooms	0.0		100%			
Specialty Care Sub-Total	0	Exam Rooms	1.0	0.0	0%	1,358	_	\$140,910
		Provider Offices	1.0	0.0	0%			
	Nursing Sup	port (RN+LPN+CNA)	0.0		100%			
		Dept. Gross Sq. Mtrs	73.0		0%			
Total In House Providers	2.672	Providore	2.1	2.0	0.50/			
Total In-House Providers	3,673	Providers	2.1	2.0	95%			

Greenville Rancheria Tribal Health Program - Red Bluff



Resource Allocation - Native American (IHS)

Small Health Clinic SAC

Compares # of Key Characteristics (KC) required in 2015 to the Existing Key Characteristics. Existing data was collected from the site visit questionnaires. Also projects necessary Contract Health \$ by Service Line as determined in the Delivery Plan.

Direct Health Care Contract Health Care								
Discipline	Planned Projected	Key Characteristics (KC)	# Req'd in 2015	Exist KC (From Quest.)	% of Need	Planned Projected	Cost / Unit	Total CH Dollars
				,		.,		
Visiting Professional Clinic Services Include: Optometry	668	Exam Provider Offices	0.0		100% 100%			SAC
Ob/Gyn, Ortho, Neurology		Dept. Gross Sq. Mtrs			100%	SAC provid		space
Other Ambulatory Care						for VP for 0	optometry	
Services								
Dental Service Minutes	82,840	Dentists	1.9	1.0	53%	0	\$0	\$0
	Matthew December	Visiting Specialists	0.0		100%			
	Visiting Provid	ders to outlying areas. Hygienists	0.5		0%			
		Dental Chair	4.0	5.0	125%			
		Specialist Chair	0.0	0.0	100%			
		Dept. Gross Sq. Mtrs		73.7	34%			
Optometry Visits	0	Optometrist	0.0		100%	283	\$204	\$57,905
	Visiting Provid	ders to outlying areas.						
		Provider Offices	0.0		100%			
		Eye Lanes Dept. Gross Sq. Mtrs	0.0 0.0		100% 100%			
Dialysis Patients	0	Dialysis Stations	0.0		100%	0	\$328	\$0
Dialysis i alients	U	Dept. Gross Sq. Mtrs			100%	U	ΨΟΖΟ	ΨΟ
Audiology Visits	0	Audiologists	0.0		100%	143	\$551	\$78,622
	Visiting Provid	ders to outlying areas.						
		Audiologist Offices	0.0		100%			
		Audiology Booths	0.0		100%			
		Dept. Gross Sq. Mtrs	0.0		100%	-		
Behavioral Health								
Mental Health		Counselors	1.1		0%			
Psychiatry		Counselors	0.0		100%			
Social Service		Counselors	0.5		0%			
Alcohol & Substance Abuse		Counselors	1.0 2.6	0.0	0%	06	\$417	#20 0C4
Behavioral Health Total	Visiting Provid	Total Counselors ders to outlying areas.	2.0	0.0	0%	96	Φ417	\$39,864
	Visiting 1 Tovic	Counselor Offices	3.0	1.0	33%			
		Dept. Gross Sq. Mtrs		8.0	8%			
Inpatient Care								
Births	0	LDRPs	0.0		100%	18	\$1,983	\$35,530
פווווום	U	Dept. Gross Sq. Mtrs			100%	10	क् १,७०७	φυυ,υυυ
Obstetric Patient Days	0	Post Partum beds	0.0		100%	38		
		Dept. Gross Sq. Mtrs			100%			
Neonatology Patient Days	0	# of Bassinets	0.0		100%	43	\$562	\$23,962
		Dept. Gross Sq. Mtrs			100%			011
Pediatric Patient Days	0	# of Beds	0.0		100%	21	\$562	\$11,888
Adult Medical Acute Care	0	Dept. Gross Sq. Mtrs # of Beds	0.0		100% 100%	161	\$1,918	\$308,664
Audit Medical Acute Cale	U	Dept. Gross Sq. Mtrs			100%	101	φ1,910	φ500,004
Adult Surgical Acute Care	0	# of Beds	0.0		100%	117	\$1,918	\$224,647
		Dept. Gross Sq. Mtrs			100%		, ,	. , , , , ,
Intensive Care Patient Days	0	# of Beds	0.0		100%	36	\$1,918	\$69,711
		Dept. Gross Sq. Mtrs			100%			
Psychiatric Patient Days	0	# of Beds	0.0		100%	21	\$356	\$7,350
Modical Dates Patient Davis	0	Dept. Gross Sq. Mtrs			100%	2	COEC	¢4 40F
Medical Detox Patient Days	0	# of Beds Dept. Gross Sq. Mtrs	0.0 0.0		100% 100%	3	\$356	\$1,195
Sub Acute/Transitional Care	0	# of Beds	0.0		100%			
	J	Dept. Gross Sq. Mtrs			100%			
Inpatient Care Total	0	# of patient beds	0	0	100%	440		\$682,947

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July 2006

Greenville Rancheria Tribal Health Program - Red Bluff



Resource Allocation - Native American (IHS)

Small Health Clinic SAC

Compares # of Key Characteristics (KC) required in 2015 to the Existing Key Characteristics. Existing data was collected from the site visit questionnaires. Also projects necessary Contract Health \$ by Service Line as determined in the Delivery Plan.

	Direct Health Care					Conti	act Health	n Care
Discipline	Planned Projected	Key Characteristics (KC)	# Req'd in 2015	Exist KC (From Quest.)	% of Need	Planned Projected	Cost / Unit	Total CH Dollars
Ancillary Services								
Laboratory Services								
Clinical Lab	0	Tech staff @ peak	0.0		100%			
Microbiology Lab	0	Tech staff @ peak	0.0		100%			
Blood Bank	0	Tech staff @ peak	0.0		100%			
Anatomical Pathology	0	Tech staff @ peak	0.0		100%			
Lab Total	0	Tech staff @ peak	0.0	0.0	100%	4,014	\$192	\$771,989
		Dept. Gross Sq. Mtrs	0.0	17.7	100%			
Pharmacy	0	Pharmacists	0.0		100%	9,760		\$0
		Dept. Gross Sq. Mtrs	57.1	0.0	0%			
Acute Dialysis	0	Rooms	0.0		100%			
Diagnostic Imagina		Dept. Gross Sq. Mtrs	0.0		100%			
Diagnostic Imaging Radiographic exams	0	Rooms	0.0		100%	362	\$232	\$83,906
Ultrasound Exams	0	Rooms	0.0		100%	63	\$302	\$19,178
Mammography Exams	0	Rooms	0.0		100%	135	\$136	\$18,377
Fluoroscopy Exams	0	Rooms	0.0		100%	25	\$56	\$1,413
CT	0	Rooms	0.0		100%	25	\$736	\$18,495
MRI exams	0	Rooms	0.0		100%	17	\$1,314	\$21,866
Diagnostic Imaging Total	0	Radiologists	0.0		100%	628	. ,	\$163,233
		Dept. Gross Sq. Mtrs	0.0		100%			
Nuclear Medicine	0	Rooms	0.0		100%	39	\$723	\$28,114
		Dept. Gross Sq. Mtrs	0.0		100%			
Radiation Oncology	0	Rooms	0.0		100%			
	-	Dept. Gross Sq. Mtrs	0.0		100%	-		
Chemotherapy	0	Patient Spaces	0.0		100%	0	\$1,192	\$0
		Dept. Gross Sq. Mtrs	0.0		100%			
Rehabilitation Services		Th	0.0		4000/			
PT Visits	0	Therapy FTE	0.0		100%			
OT Visits Speech Therapy Visits	0	Therapy FTE Therapy FTE	0.0		100% 100%			
Rehab Total	0	Therapy FTE	0.0	0.0	100%	425	\$74	\$31,235
Reliab Total	O	Dept. Gross Sq. Mtrs	0.0	0.0	100%	423	φ/4	ψ51,255
RT Workload Minutes	0	Therapy FTE	0.0		100%	4,036		\$0
TT TTO MODE THE LOCAL PROPERTY OF THE LOCAL		Dept. Gross Sq. Mtrs	0.0		100%	.,000		ų.
Cardiac Catheterization	0	Rooms	0.0		100%	6	\$3,378	\$21,733
		Dept. Gross Sq. Mtrs	0.0		100%		. ,	
Surgery	-					-		
Outpatient Endoscopy Cases	0	Endoscopy Suites	0.0		100%	16	\$1,495	\$24,112
Outpatient Surgery Cases	0	Outpatient ORs	0.0		100%	60	\$980	\$58,313
Inpatient Surgical Cases	0	Inpatient ORs	0.0		100%	15		\$0
		# of Pre-Op Spaces	0.0		100%			
		# of PACU Spaces	0.0		100%			
		# of Phase II Spaces	0.0		100%	2.1		****
Surgical Case Total	0	# of ORs	0.0	0.0	100%	91		\$82,425
		Dept. Gross Sq. Mtrs	0.0		100%			
Administrative Support								
Administration		# of FTE	2.5	1.5	60%			_
		Dept. Gross Sq. Mtrs	83.2	109.0	131%			
Nursing Administration	-	# of FTE	0.0		100%			
	-	Dept. Gross Sq. Mtrs	0.0		100%			
Quality Management		# of FTE	0.0		100%			
		Dept. Gross Sq. Mtrs	0.0		100%			
Information Management		# of FTE	1.0	1.0	100%			
		Dept. Gross Sq. Mtrs	32.4	10.6	33%			
Health Information Mngmt.		# of FTE	4.2	1.0	24%			
		Dept. Gross Sq. Mtrs	50.0	29.2	58%			

Greenville Rancheria Tribal Health Program - Red Bluff



Resource Allocation - Native American (IHS)

Small Health Clinic SAC

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		Cont	ract Healt	h Care				
Discipline	Planned Projected	Key Characteristics (KC)	# Req'd in 2015	Exist KC (From Quest.)	% of Need	Planned Projected	Cost / Unit	Total CH Dollars
Business Office	Trojecteu	# of FTE	2.0	2.0	100%	Trojecteu	Offic	Dollars
Baomood Omoo		Dept. Gross Sq. Mtrs		34.9	64%			
Contract Health	_	# of FTE	1.2	1.0	83%			
		Dept. Gross Sq. Mtrs	0.0	5.2	100%			
Facility Support Services					·			
Clinical Engineering		# of FTE	0.5		0%			
		Dept. Gross Sq. Mtrs	0.0		100%			
Facility Management		# of FTE	0.5	3.0	600%			
		Dept. Gross Sq. Mtrs			100%			
Central Sterile		# of FTE	0.0		100%			
Distant		Dept. Gross Sq. Mtrs			100%			
Dietary		# of FTE	0.0		100%			
Property & Supply	-	Dept. Gross Sq. Mtrs # of FTE	0.0		100% 100%			
Froperty & Supply		Dept. Gross Sq. Mtrs			0%			
Housekeeping & Linen	-	# of FTE	1.0		0%			
ricuconcopinig of Linion		Dept. Gross Sq. Mtrs		7.0	43%			
Preventive Care	_	'						
Public Health Nursing		# of FTE	3.2		0%			
Public Health Nursing	Visiting Provid	ders to outlying areas.	3.2		U70			
	visiting i rovic	Dept. Gross Sq. Mtrs	54.6		0%			
Public Health Nutrition	-	# of FTE	0.7	1.0	143%			
	Visiting Provid	ders to outlying areas.						
	· ·	Dept. Gross Sq. Mtrs	12.6		0%			
Environmental Health		# of FTE	0.2		0%			
		Dept. Gross Sq. Mtrs			0%			
Health Education		# of FTE	0.0		100%			
		Dept. Gross Sq. Mtrs			100%			
Case Management	Visitia a Dassit	# of FTE	0.0		100%			
	visiting Provid	ders to outlying areas. Dept. Gross Sq. Mtrs	0.0		100%			
CHR	-	# of FTE	1.0	1.0	100%			
Offic		Dept. Gross Sq. Mtrs		5.2	38%			
Diabetes Program	-	# of FTE	0.3	0.3	100%			
2.a50.65		Dept. Gross Sq. Mtrs		0.0	0%			
HIV/AIDS		# of FTE	0.0		100%			
		Dept. Gross Sq. Mtrs	0.0		100%			
Tobacco		# of FTE	0.0		100%			
		Dept. Gross Sq. Mtrs			100%			
WIC		# of FTE	0.0		100%			
		Dept. Gross Sq. Mtrs			100%			
Wellness Center		# of FTE Dept. Gross Sq. Mtrs	4.0 360.0		0% 0%			
		Dept. Gross Sq. Mitis	300.0		U /0			
Additional Services - IHS Services	upp <u>orted</u>							
Transportation		# of FTE	1.0	1.0	100%	0	\$161	\$0
Domantia Violenes		Dept. Gross Sq. Mtrs			100%			
Domestic Violence		# of FTE	0.0		100%			
EMS	_	Dept. Gross Sq. Mtrs # of FTE	0.0		100% 100%	117	\$642	\$75,406
LIVIO		# of Ambulances	0.0		100%	117	ΨυμΣ	ψι υ, του
		Dept. Gross Sq. Mtrs			100%			
Maternal Child Health	-	# of FTE	0.0		100%			
		Dept. Gross Sq. Mtrs			100%			
Tribal Health Administration	_	# of FTE	0.0		100%			

0.0

Dept. Gross Sq. Mtrs

100%

Greenville Rancheria Tribal Health Program - Red Bluff



Resource Allocation - Native American (IHS)

Small Health Clinic SAC

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	Direct Health Care					Cont	act Healt	h Care
Discipline	Planned Projected	Key Characteristics (KC)	# Req'd in 2015	Exist KC (From Quest.)	% of Need	Planned Projected	Cost / Unit	Total CH Dollars
Alternative Medicine		# of FTE	1.0	1.0	100%			
	-	Dept. Gross Sq. Mtrs			0%			
Bio-Terrorism		# of FTE	0.0		100%			
		Dept. Gross Sq. Mtrs			100%			
Injury Prevention		# of FTE	0.0		100%			
		Bldg. Gross Sq. Mtrs.			100%			
Security		# of FTE	0.0		100%			
		Dept. Gross Sq. Mtrs	0.0		100%			
Total 2015 Non-Deviated RRM	vs Existing	Recurring IHS						
Positions		ŭ	29.9	20.0	67%			SAC
IHS Supportable Space Staff I	Required vs.	Existing	38.4	20.0	52%			
IHS Supportable Space - Build	ding Gross S	quare Meters	1,946	749	38%			
Substance Abuse Non- Acute Care								
Adult Residential Treatment	0	# of Beds	0.0		100%			
	-	Dept. Gross Sq. Mtrs			100%			
Adolescent Residential	0	# of Beds	0.0		100%			
Treatment		Dept. Gross Sq. Mtrs			100%			
Substance Abuse Transitional	0	# of Beds	0.0		100%			
Care	-	Dept. Gross Sq. Mtrs	0.0		100%			
Total SANAC - Building Gro	ss Square M	eters	0	0	100%			
Additional Services - Non-IHS	Supported							
Elder Care								
Nursing Home	0	# of patient beds	0.0		100%			
		Bldg. Gross Sq. Mtrs.			100%			
Assisted Living	0	# of patient beds	0.0		100%			
Ŭ		Bldg. Gross Sq. Mtrs.			100%			
Hospice	0	# of patient beds	0.0		100%			
•		Bldg. Gross Sq. Mtrs.	0.0		100%			
Senior Citizen Center	-	# of FTE	0.0		100%			
		Bldg. Gross Sq. Mtrs.	0.0		100%			
Outreach Elder Care	-	# of FTE	0.0		100%			
		Bldg. Gross Sq. Mtrs.	0.0		100%			
Home Health Care	0	# of Home Health Care FTE	0.0		100%	0	\$0	\$0
		Bldg. Gross Sq. Mtrs.	0.0		100%			
Elder Care Total	0	# of patient beds	0	0	100%			
		Bldg. Gross Sq. Mtrs.	0	0	100%			
Total Elder Care - Building Gross Square Meters			0	0	100%			

Greenville Rancheria Tribal Health Program - Red Bluff



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		Direct Hea	alth Care					
Discipline	Planned Projected	Key Characteristics (KC)	# Req'd in 2015	Exist KC (From Quest.)	% of Need			
•	1 Tojecteu	(NO)	2010	Quest.)	70 OI 14CCG			
Miscellaneous Services								
		# of FTE	0.0		100%			
		Bldg. Gross Sq. Mtrs.	0.0		100%			
		# of FTE	0.0		100%			
		Dept. Gross Sq. Mtrs	0.0		100%			
		# of FTE	0.0		100%			
		Dept. Gross Sq. Mtrs	0.0		100%			
		# of FTE	0.0		100%			
		Bldg. Gross Sq. Mtrs.	0.0		100%			
Miscellaneous Services Bui	eous Services Building Gross Square Mtrs 0 0 100%							
Grand Total - Total Building	1,946	749	38%					

Contract Health Care						
Planned	Cost /	Total CH				
Projected	Unit	Dollars				

Contract Health Dollars Sub-Total	\$2,278,165
Other Expenditures - Contract Health	\$888,485
Inflation Adjusted CHS \$ - Total	\$4,243,311